



ATTACHMENT B

Amendments to the Specification

Please replace the paragraph at page *, lines *-* with the following amended paragraph.

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Page 11, lines 10-18:

The precursor used for preparing the gel is tetraethoxysilane ($\text{Si}(\text{OCH}_2\text{CH}_3)_4$), and the particulate material is flame-hydrolysed silica powder (^{Aerosil™}Aerosil™ silica). The silica powder has a primary particle size of 5 to 50 nm, and the specific surface of the powder is about 50-600 m²/g. The large specific surface is an important characteristic of the silica since it influences the surface roughness of a coating, and is thereby linked to the hydrophobicity of the coating.

Page 13, lines 3-9:

- Add to the mixture:

0.5 to 5 g of PDMS with viscosity of 90-150 cSt;

0.5 to 2.5 g of ^{Aerosil™}Aerosil™ 200 (flame-hydrolysed silica powder with an average individual particle of size 15 nm) obtained from Degussa Limited; and approximately 50 g of isopropanol.